

Oxycare 20% w/v LA Solution for Injection

Introduction



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Presentation

A sterile aqueous solution for injection containing Oxytetracycline Dihydrate equivalent to 200 mg/ml of Oxytetracycline base, plus sodium formaldehyde sulfoxylate dihydrate 0.4% w/v as preservative.

Uses

Oxycare 20/LA is specifically formulated to provide a prolonged action resulting in sustained antibacterial activity. Blood levels persist for at least 4 days. After administration by the intramuscular route maximum blood levels are achieved after 4 to 8 hours making Oxycare 20/LA suitable for the treatment of acute infections. Oxytetracycline has been shown to be effective *in vitro* against the following bacterial species:

Bordetella bronchiseptica, *Corynebacterium pyogenes*, *Erysipelothrix rhusiopathiae*, *Escherichia Coli*, *Haemophilus somnus*, *Pasteurella haemolytic*, *Pasteurella multocida*, *Salmonella dublin*, *Staphylococcus aureus*, *Streptococcus agalactiae*, *Streptococcus faecalis*, *Streptococcus pyogenes* and *Streptococcus uberis*.

Oxycare 20/LA is indicated in the treatment of:

atrophic rhinitis caused by *Bordetella bronchiseptica*, *Pasteurella haemolytica* and *Pasteurella multocida*;

navel/joint ill caused by *Corynebacterium pyogenes*, *E. coli*, and *Staphylococcus aureus*;

mastitis caused by *Corynebacterium pyogenes*, *E. coli*, *Staphylococcus aureus*, *Streptococcus agalactiae* and *Streptococcus uberis*;

metritis caused by *E. coli* and *streptococcus pyogenes*;

pasteurellosis and infections of the respiratory tract caused by *Pasteurella haemolytica* and *Pasteurella multocida*;

septicaemia caused by *Salmonella dublin* and *Streptococcus pyogenes*;

erysipelas caused by *Erysipelothrix rhusiopathiae*.

Oxycare 20/LA can also be used in the control of enzootic abortion in sheep.

Use of this product should be based on susceptibility testing of the bacteria isolated from the animal. If this is not possible, therapy should be based on local (regional, farm level) epidemiological information about susceptibility of the target bacteria.

Dosage and administration

The recommended dosage rate is 20 mg/kg bodyweight (1ml per 10kg bodyweight) by deep intramuscular injection. The product is recommended for a single administration only.

Maximum recommended dose at any one site:

Cattle: 20ml

Pigs: 10ml

Sheep 5ml

Piglets: 1 day 0.2ml, 7 days 0.3ml, 14 days 0.4ml, 21 days 0.5ml, over 21 days 1.0ml/10kg

Contra-indications, warnings, etc

Milk for human consumption must not be taken during treatment. Milk for human consumption may be taken only from cows only after 10 days from last treatment. Milk for human consumption may be taken from sheep only after 7 days from last treatment.

Animals must not be slaughtered for human consumption during treatment. Cattle may be slaughtered for human consumption only after 31 days from the last treatment. Pigs may be slaughtered for human consumption only after 18 days from the last treatment. Sheep may be slaughtered for human consumption only after 9 days from the last treatment.

Oxycare 20/LA is not recommended for use in horses, dogs and cats.

Do not dilute Oxycare 20/LA

Although Oxycare 20/LA is well tolerated, occasionally a slight reaction of a transient nature has been observed.

Not for use in animals suffering renal or hepatic damage.

The use of tetracyclines during the period of tooth and bone development, including late pregnancy, may lead to discolouration.

If concurrent treatment is administered, use a separate injection site.

Operator warnings

Wash hands after use. In case of contact with eyes or skin, wash immediately with plenty of water as irritation may occur. Take care to avoid accidental self injection.

Pharmaceutical precautions

Store below 25°C. Protect from light.

Keep out of reach of children.

Following withdrawal of the first dose, use the product within 28 days. Discard unused material.

Legal category

POM-V

Packaging Quantities

Multidose Vials of 100 ml.

Disposal

Dispose of any unused product or empty containers in accordance with guidance from your local waste regulation authority.

Further information

If stored as directed Oxycare 20/LA can be expected to retain its potency for 2 years from the manufacturing date.

When the vial has been broached and the contents exposed to air, the solution may darken but the potency will be unchanged.

Marketing Authorisation Holder (if different from distributor)

Norbrook Laboratories Ltd, Northern Ireland

Marketing authorisation number

Vm 2000/4156.

GTIN (Global Trade Item No)

100ml Vial:

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